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FORM PTO-1390 (Modified) (REV. 07-2004) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 2002B096/2 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 1518886 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION N INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2003/ 16947 30 May 2003 17 July 2002 TITLE OF INVENTION Elastomeric Blend For Air Barriers APPLICANT(S) FOR DO/EO/US Glenn Edward Jones Walter Harvey Waddell Alan Anthony Galuska Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). Ø \boxtimes A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. c. 🗀 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). а. П is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🖾 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). \boxtimes 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. \boxtimes A FIRST preliminary amendment. 15. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. \boxtimes EV366444334US Express Mail Label No. X 23. Other items or information: postcard 5 references **International Preliminary Examination Report** International Search Report

U.S. APPLICATION	NO (ikknown, see 37 CFR 15)	PCT/US2003/: 16				2B096/2	
24. The fol	lowing fees are submitted:.				CALCULATION	S PTO USE ONLY	
☐ Neither interinter	L FEE (37 CFR 1.492(a)(1)-(5) mational preliminary examination is search fee (37 CFR 1.445(a)(2) ional Search Report not prepared	n fee (37 CFR 1.482) nor paid to USPTO		\$1080.00			
☑ Internationa	l preliminary examination fee (33 International Search Report prep	7 CFR 1.482) not paid to		\$920.00			
☐ Internationa	I preliminary examination fee (3) onal search fee (37 CFR 1.445(a)	7 CFR 1.482) not paid to USPTO)	\$770.00			
☐ Internationa	I preliminary examination fee (3' s did not satisfy provisions of PC	7 CFR 1.482) paid to USPTO		\$730.00			
☐ Internationa	I preliminary examination fee (3' as satisfied provisions of PCT Ar	7 CFR 1.482) paid to USPTO		\$100.00			
and an claim	-	ATE BASIC FEE AM	OU		\$1,000.00		
Surcharge of \$130.0 months from the ear	00 for furnishing the oath or decliniest claimed priority date (37 C	aration later than 2 FR 1.492(e)).	0	□ 30	\$0.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE			
Total claims	50 - 20 =	30	х	\$50.00	\$1,500.00		
Independent claims		0	X	\$86.00	\$0.00 \$0.00		
Multiple Dependent	Claims (check if applicable).	ABOVE CALCULAT	rioi		\$2,500.00		
Applicant claireduced by 1/2	ms small entity status. See 37 CF				\$0.00		
		SUB	TO	ΓAL =	\$2,500.00		
Processing fee of \$1 months from the ear	130.00 for furnishing the English rliest claimed priority date (37 C	translation later than 2 FR 1.492(f)).	0	□ 30 +	\$0.00		
		TOTAL NATIONA	L F	<u>EE = </u>	\$2,500.00		
Fee for recording th accompanied by an	e enclosed assignment (37 CFR appropriate cover sheet (37 CFR	3.28, 3.31) (check if applicab	le).		\$0.00		
		TOTAL FEES ENCL	OS	ED =	\$2,500.00	4	
					Amount to be: refunded	\$	
					charged	\$	
	neck in the amount of	to cover the above fee					
b. 🗵 Plea	se charge my Deposit Account N	No. <u>05-1712</u> in the am	ount	of\$2,5	to cover t	the above fees.	
	The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No05-1712						
	s are to be charged to a credit car rmation should not be included						
	appropriate time limit under 3 ist be filed and granted to resto					'R	
SEND ALL CORR	ESPONDENCE TO:		(). 0	γ_0		
Leandro Areched Reg. No. 52,457	erra		SI	GNATURE	F.L.		
ExxonMobil Che	mical Company		Li	nda A. Ku	ıbena		
Law Technology P.O. Box 2149			N	AME			
Baytown, Texas	77522-2149		42,772				
			REGISTRATION NUMBER				
			D	ecember 21	, 2004		
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CERTIFICATE Of Applicant(s): Glenn E		PRESS MAIL" (37 CFR 1.10)	Rec'd PCT ² PO	kej No. 8 8 6 28096/2	
Application No. AWAITED	Filing Date December 21, 2004	Examiner Not Yet Assigned	Customer No.	Group Art Unit Not Yet Assigned	
Invention: Elastomer	ic Blend For Air Barriers				
Transmittal Letter to	•	ence: ated/Elected Office Under 35 USC 371 Disclosure Statement, PTO-1449 and 5	· -		
is being deposited v		Identify type of correspondence) stal Service "Express Mail Post Office	e to Addressee" s	ervice under 37	
CFR 1.10 in an env	December 21, 2004 (Date)	nmissioner for Patents, P.O. Box 14	50, Alexandria, V	/A 22313-1450	
		Jacqueline Jackson (Typed or Printed Name of Person Mailing Convespondence) Algula L. Achoon (Signature of Person Mailing Correspondence) EV366444334US ("Express Mail" Mailing Label Number)			

Note: Each paper must have its own certificate of mailing.